

i.Beat nova



FEATURES

Playback functions

- Playable file formats: MP3, WMA, WAV
- Folder navigation
- Music library
(music is automatically sorted according to artist, album, title, genre etc.)

Hardware

- Extremely sharp 1-color OLED display
- Maximum 8 GB - space for approx. 160 albums
- Integrated voice recorder to record notes
- Easy to hold soft-touch housing

Recording

- Line-In recording from other audio devices (as WAV)
- Record voice from integrated voice recorder (as WAV)

User interface

- ID3 tag display
- File name display
- Language of user interface can be selected

PACKAGE CONTENTS

i.Beat nova, stereo headphones (integrated in the neck strap), line-in cable, software CD, operating instructions

Additional functions

- 6 equalizer settings and 5 repeat functions
- Shuffle function
- Resume function
(continue where you stopped when the device was turned off)
- Automatic shut-off with sleep timer function

Connections

- Earphone jack
- Hi-Speed USB 2.0 connection (downward-compatible to USB 1.1)

Communication with the PC

- Fast data transfer
- Suitable for Windows® 2000, XP, Vista, Mac® OS X, Linux® from Kernel 2.6.x
- Mobile data storage device ("USB Stick Device")
- Firmware update possible
- Directly connectable to the PC without a cable

TECHNICAL DATA

HARDWARE

Memory	1 GB, 2 GB, 4 GB, 8 GB
Display	OLED, 1 inch, 26 mm x 7 mm, 128 x 32 pixels, 2 lines
Interface	Hi-Speed USB 2.0 connection, Multifunctional connection: Line-in + earphone jack (3.5 mm jack)
Color	black
Dimensions (W x H x D)	76 mm x 26 mm x 16 mm
Weight	approx. 24 g (with battery)

RECORD AND PLAYBACK

Playable file formats	MP3 (CBR/VBR, 32 - 320 kBit/s), WAV (8 - 48 kHz), WMA (32 - 320 kBit/s)
Equalizer	eXtrem Bass, Jazz, Classical, Normal, Pop, Rock
File information	File name, ID3 tag
Play mode	Normal, Repeat song, Repeat all songs, Shuffle, Repeat shuffle
Resume function	precise to the second
Recording sources	integrated microphone, Line-in
Recording quality	Voice recorder: WAV (16 - 44.1 kHz), Line-in: WAV (16 - 44.1 kHz)

POWER

Power supply	Lithium polymer battery
Maximum operating time	12 hours
Charge by	USB port, USB charger

COMMUNICATION WITH THE PC

Supported operating systems	Microsoft® Windows 2000, Microsoft® Windows XP, Microsoft® Windows Vista, Mac® OS X from 10.3.x, Linux® from Kernel 2.6.x
Supported USB modes	MSC, MTP
Maximum data transfer rate (read / write)	6 MB/s / 2 MB/s

OTHER CHARACTERISTICS

File management	Folder navigation, Music library
Headphone output, impedance	4.5 mW (L) + 4.5 mW (R)
Frequency range	20 Hz - 20 kHz
Signal-to-noise ratio	> 90 dB
Languages	German, English, French, Italian, Spanish, Polish, Portuguese, Russian, Swedish, Turkish, Dutch, Hungarian, Greek, Ukrainian, Slovenian



Compatible
with Windows®
2000 | XP | Vista™

Compatible
with Mac®
from OS X 10.3

Compatible
with Linux®

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